Listing of the Claims:

1. (Previously Presented) In combination, a building structure and a cafeteria tray accumulator system; the building structure including first and second spaced walls; the first and second spaced walls defining a space between the walls; the first and second walls defining loading and unloading windows; the loading window adapted to allow users to load cafeteria trays laden with dirty dishes into the accumulator system; the unloading window adapted to allow users to unload the cafeteria trays from the accumulator system into a dish wash room; the loading and unloading windows being offset from one another; the cafeteria tray accumulator system including: a drive track disposed in a looped path within the space between the walls; the looped path having a pair of transverse legs offset in a vertical direction; both transverse legs being disposed within the space between the walls: a plurality of tray-holding cages connected to the drive track; each of the tray-holding cages adapted to hold a plurality of cafeteria trays; and a drive unit adapted to move the plurality of cages around the looped path of the drive track.

2. (Previously Presented) The combination of claim 1, wherein the drive track is a monorail.

3. (Previously Presented) The combination of claim 2, further comprising a counterbalance rail.

4. (Previously Presented) The combination of claim 3, further comprising a support bar attached to the drive track for each tray-holding cage; the support engaging the counterbalance rail.

5. (Previously Presented) The combination of claim 4, wherein each tray-holding cage is suspended from the support bar.

6. (Previously Presented) The combination of claim 5, wherein each tray-holding cage is adapted to hold at least three trays.

7. (Previously Presented) The combination of claim 1, wherein the transverse legs of the looped path are offset in a horizontal direction.

8. (Previously Presented) The combination of claim 1, wherein the looped path turns around at least one right angle.

9. (Previously Canceled)

10. (Previously Presented) The combination of claim 8, wherein the right angle is vertical.

11. (Previously Presented) The combination of claim 1, wherein the drive track is disposed in a vertical plane.

12. (Previously Canceled)
13. (Previously Canceled)
14. (Previously Canceled)
15. (Previously Canceled)

16. (Previously Presented) In combination, a building structure and a cafeteria tray accumulator system; the building structure including a dining area and a dish washing area and first and second spaced walls; the first and second spaced walls defining a space between the walls; the first and second walls defining loading and unloading windows; the loading window disposed at the dining area and being adapted to allow users to load cafeteria trays into accumulator system; the unloading window disposed at the dish washing area and being adapted to allow users to unload the cafeteria trays from the accumulator system; the loading and unloading windows

another; the cafeteria tray accumulator system including: a monorail drive track disposed in a looped path disposed within the space between the walls; the looped path having first and second traverse legs offset in a vertical direction; a plurality of tray-holding cages conned to the monorail; a counterbalance rail; each cage disposed intermediate the drive track and the counterbalance rail; each of the tray-holding cages engaging the counterbalance rail; each of the tray-holding cages adapted to hold a plurality of trays; and a drive unit adapted to move the plurality of cages around the looped path of the drive.

17. (Previously Presented) The combination of claim 16, wherein the looped path is disposed in a vertical plane.

18. (Previously Presented) The combination of claim 16, wherein the counterbalance rail is a monorail.

19. (Previously Presented) The combination of claim 18, wherein each of the monorails has a hollow tube section with rollers disposed inside the tube section.

20. (Previously Presented) The combination of claim 16, further comprising a self-supporting frame that carries the drive track and the counterbalance rail.

21. (Previously Canceled)

22. (Previously Canceled)

23. (Canceled)

24. (Canceled)